



Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/815,729
Confirmation Number	9470
Filing Date	April 2, 2004
First Named Inventor	Ryutaro KOGAWA
Art Unit	2876
Examiner Name	April A. Taylor
Attorney Docket Number	Q80818

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
AT		US 20020060246	A1	05-23-2002	VENKATA T. GOBBURU, ET AL.
AT		US 5,530,438	A	06-25-1996	MOTOROLA, INC.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			
AT		WO	0186538	A1	11-15-2001	TELEFONAKTIEBOLAGET LM ERICSSON	
AT		GB	2378294	A	02-05-2003	HALTFERN LIMITED (incorporated in the UK)	
AT		FR	2801995	A1	06-08-2001	DUVAL BRUNO	Abstract
AT		WO	0198970	A1	12-27-2001	LEX GUEZ	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ^o	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

April Taylor

Date Considered

2/15/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.